

Transition

Performance Standard: The response rate of career and technical completers to the Career and Technical Education Student Follow-Up Survey in academic school year 2006-2007 is 75%.

Performance: Completer Response Rate

	2006-2007		2005-2006		2004-2005	
Division	54.97%	(2626 of 4777)	54.81%	(2422 of 4419)	49.70%	(1496 of 3010)
State	77.00%	(24,086 of 31,275)	75.50%	(22,505 of 29,816)	77.44%	(20,817 of 26,833)

Performance Standard*: Students who are career and technical completers/graduates will successfully transition at a combined rate of 95.00% from secondary school to employment, apprenticeship, military or other service, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance: Completer Transition Rate

	2006-2007		2005-2006		2004-2005	
Division	98.48%	(2586 of 2626)	98.84%	(2394 of 2422)	98.80%	(1478 of 1496)
State	95.28%	(22,950 of 24,086)	95.49%	(21,489 of 22,505)	95.04%	(19,874 of 20,817)

Satisfaction

Performance Standard: Career and Technical Education Completers (Employees) will indicate annually an 80% or higher satisfaction rate with their secondary career and technical studies, academic preparation, and employment.

Performance: Employee Satisfaction Rate

	2006-2007		2005-2006		2004-2005	
Division	95.39%	(2338 of 2451)	89.60%		81.55%	
State	94.56%	(22,603 of 23,901)	94.19%		90.06%	

Performance Standard: Employers will indicate annually an 80% or higher satisfaction rate with career and technical completers (employees) based on their secondary career and technical studies and academic preparation for the current occupation.

Performance: Employer Satisfaction Rate

	2006-2007		2005-2006		2004-2005	
Division	100.00%	(13 of 13)	96.08%		100.00%	
State	89.98%	(1,230 of 1,367)	96.07%		94.72%	

2006-2007 Performance Summary

Standard	Met	Not Met *
Academic Achievement	**	**
Occupational Competence	X	
Secondary School Completion	X	
Diploma/Credential	—	—
Access/Success		X
Non-Traditional Career Enrollment	X	
Non-Traditional Career Completion	X	
Completer Response Rate		X
Transition Rate	X	
Employee Satisfaction	X	
Employer Satisfaction	X	

** Performance Standards will now be addressed within the Local Plan Application under Performance Assessment.

VIRGINIA DEPARTMENT OF EDUCATION

CAREER AND TECHNICAL EDUCATION SECONDARY EDUCATION

ANNUAL PERFORMANCE REPORT

for

FAIRFAX COUNTY PUBLIC SCHOOLS

SCHOOL YEAR
2006-2007

Academic Achievement

Performance Standard*: Eligible students (9-12 grades) who are enrolled in a career and technical course(s) and also in an academic course(s) for which a Standards of Learning end-of-course test(s) is/are required, will attain a passing score on the Standards of Learning end-of-course tests, contribute to the school's annual accreditation requirements based on the Accreditation Benchmarks¹, and contribute to annually improving the statewide baseline academic attainment average as determined for federal reporting.

Performance: Percent of Students Enrolled in Career and Technical Education Courses who Passed the Standards of Learning End-of-Course Tests

Division	2006-2007	2005-2006	2004-2005
English	91.67% (11580 of 12632)	90.82% (14757 of 16249)	89.91% (7678 of 8540)
Mathematics	81.82% (11110 of 13579)	84.09% (13629 of 16208)	84.14% (10109 of 12014)
History	91.62% (13812 of 15075)	90.57% (18772 of 20727)	88.90% (11920 of 13409)
Science	81.58% (11163 of 13683)	79.43% (10641 of 13397)	80.03% (10109 of 12632)

State	2006-2007	2005-2006	2004-2005
English	89.22%	86.99%	86.72%
Mathematics	78.10%	79.29%	81.33%
History	86.05%	86.10%	84.56%
Science	80.75%	80.04%	80.05%

Note: The Academic Achievement data in this report represents a sub-population of the total population of test takers and is based on the performance of students enrolled in Career and Technical Education courses in this school division. This academic attainment data is composed solely for federal performance and reporting purposes. These data shall in no way be used in conjunction with or interpreted for a school's accreditation status.

¹ The Board set the minimum acceptable pass rates required for a school to achieve the rating of Fully Accredited for:

Year	English	Math	History/Social Sciences	Science
2006-07	70%	70%	70%	70%

Occupational Competence

Performance Standard*: Ninety-five percent (95.00%) of the career and technical education completers will attain 80% of the essential competencies on the state-provided, industry-validated competency lists.

Performance: Competency Attainment Rate

	2006-2007	2005-2006	2004-2005
Division	95.25% (4588 of 4817)	94.87% (4535 of 4780)	94.82% (4190 of 4419)
State	96.64% (31,068 of 32,145)	96.06% (30,042 of 31,275)	96.83% (28,870 of 29,816)

Note: A Career and Technical Education Program Completer is a student who has met the requirements for a career and technical concentration or specialization and all requirements for high school graduation or an approved alternative education program.

Secondary School Completion

Performance Standard*: The completion rate for students in career and technical content areas, including the secondary component of Tech Prep programs, is 95.00%.

Performance: Secondary School Completion Rate

	2006-2007	2005-2006	2004-2005
Division	98.35% (4817 of 4898)	98.09% (4780 of 4873)	95.59% (4419 of 4623)
State	99.20% (32,145 of 32,403)	99.15% (31,275 of 31,542)	98.84% (29,816 of 30,167)

Note: The Completion Rate was calculated using the number of completers (c) reported on the 2006-2007 Completer Demographics Report and the number of dropouts (d) who completed a career and technical education program sequence or concentration as reported on the 2006-2007 Division Dropout Report. The formula is $c \div (c+d)$.

Diploma/Credential

Performance Standard*: The rate in which students will earn either the Career and Technical Education Board of Education Diploma Seal or the Advanced Mathematics and Technology Board of Education Diploma Seal is to be determined.

Performance: Board Seal Attainment Rate

	2006-2007	2005-2006
Division	50.94% (2454 of 4817)	46.13% (2205 of 4780)
State	63.63% (20,456 of 32,145)	59.03% (18,464 of 31,275)

Access/Success

Performance Standard: Students identified as members of special populations will demonstrate success in Academic Achievement, Occupational Competence, and Successful Transition at the same rate as other Career and Technical Education Completers.

Performance by Students who are Members of a Special Population

	Division	Special Population Students
Academic Achievement		
English	81.79%	(3801 of 4647)
Mathematics	73.18%	(4526 of 6185)
History	83.04%	(5131 of 6179)
Science	67.81%	(3789 of 5588)
Occupational Competence	93.72%	(1986 of 2119)
Transition	97.61%	(1184 of 1213)

Non-Traditional Career Preparation

Performance Standard*: The total (combined) enrollment rates in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25% will be 13.63%.

Performance: Non-Traditional Enrollment

	2006-2007	2005-2006	2004-2005
Division	33.84% (10426 of 30,808)	27.65% (6369 of 23037)	14.72% (1393 of 9465)
State	34.45% (116,142 of 337,105)	29.81% (71,637 of 240,290)	13.82% (13,720 of 99,266)

Performance Standard*: The total (combined) completion rates of the state-identified content areas for nontraditional career preparation of the gender that comprise less than 25% will be 12.89%.

Performance: Non-Traditional Completion

	2006-2007	2005-2006	2004-2005
Division	22.40% (992 of 4429)	26.62% (1005 of 3775)	8.48% (211 of 2487)
State	23.85% (6,143 of 25,749)	12.89% (5,649 of 25,626)	11.97% (1,845 of 14,311)

♦ Adjusted Levels of Performance as Negotiated with the United States Department of Education Office of Vocational and Adult Education (USD OE OVAE).